Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	115	(((((385/17 or 385/36) and (optic$4 with switch$2) and (@ad<"20031120")) and (fix$4 and mov$4)) and (drop add in out)) and (drop and add and in and out)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/30 14:29
L4	335	(((((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect$3) with (mov$4 or fix$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/30 14:30
S1	1532	385/16.ccls. or 385/18.ccls. or 385/20.ccls.	USPAT	OR	OFF	2004/08/09 12:11
S2	1119	(385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120"	USPAT	OR	OFF	2004/07/19 09:34
S3	1117	((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and ("add" or "drop" or "in" or "out")	USPAT	OR	OFF	2004/07/19 09:35
S4	147	((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"	USPAT	OR	OFF	2004/07/27 13:29
S5	1362	(385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 13:28
S6	373	((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect$3) with (mov$4 or fix$4))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 13:29
S7	215	(((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect$3) with (mov$4 or fix$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out")	USPAT	OR	OFF	2004/07/27 14:08

S8	306	(((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect$3) with (mov$4 or fix$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 14:08
S9	91	((((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect$3) with (mov$4 or fix$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out")) not ((((385/16.ccls. or 385/20.ccls.) and @ad<"20031120" and (optical with switch) and fiber) and ((mirror or reflect$3) with (mov$4 or fix$4))) not (((385/16.ccls. or 385/18.ccls. or 385/20.ccls.) and ((optical near switch) or (optical with switch)) and @pd<"20031120") and "add" and "drop" and "in" and "out"))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/30 14:29
S10	206144	Dejima.in. Chiba.in. Kato.in. Kubo. in. Nakayama.in. Niwa.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:39
S11	2874	Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:41
S12	0	(Dejima-Norihiro.in. Chiba-Norio. in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and "optical with switch"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:41
S13	22	(Dejima-Norihiro.in. Chiba-Norio. in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2 and switch)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:48
S14	351	(Dejima-Norihiro.in. Chiba-Norio. in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:48

S15	329	((Dejima-Norihiro.in. Chiba-Norio. in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2)) not ((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2 and switch))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:49
S16	103	((Dejima-Norihiro.in. Chiba-Norio. in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2)) and fiber$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:49
S17	0	((((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2)) not ((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2 and switch))) and fiber$1) and (switch)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:50
S18	51	((((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2)) not ((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2 and switch))) and fiber$1) and device	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:50
S19	86	(((Dejima-Norihiro.in. Chiba-Norio. in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2)) not ((Dejima-Norihiro.in. Chiba-Norio.in. Kato-Kenji.in. Kubo-Toshiya.in. Nakayama-Hiromitsu.in. Niwa-Takashi.in.) and (optic$2 and switch))) and fiber$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/27 15:50
S20	3	385/18.ccls. and (drop with add with in with out)	USPAT	OR	OFF	2004/07/28 11:03
S21	0	"359"/$.ccls. and "switch$2"	USPAT	OR	OFF	2004/07/29 09:32
S22	9307	"359"/$.ccls. and switch$2	USPAT	OR	OFF	2004/07/29 09:33

S23	3465	("359"/$.ccls. and switch$2) and (optic$4 with switch$2)	USPAT	OR	OFF	2004/07/29 09:34
S24	478	(("359"/$.ccls. and switch$2) and (optic$4 with switch$2)) and drop	USPAT	OR	OFF	2004/07/29 09:34
S25	265	((("359"/$.ccls. and switch$2) and (optic$4 with switch$2)) and drop) and add	USPAT	OR	OFF	2004/07/29 09:34
S26	265	(((("359"/$.ccls. and switch$2) and (optic$4 with switch$2)) and drop) and add) and in	USPAT	OR	OFF	2004/07/29 09:34
S27	214	((((("359"/$.ccls. and switch$2) and (optic$4 with switch$2)) and drop) and add) and in) and out	USPAT	OR	OFF	2004/07/29 09:35
S28	1075	(385/17 or 385/36) and (optic$4 with switch$2) and (@ad<"20031120")	USPAT	OR	OFF	2004/07/29 16:18
S29	383	((385/17 or 385/36) and (optic$4 with switch$2) and (@ad<"20031120")) and (fix$4 and mov$4)	USPAT	OR	OFF	2004/07/29 16:25
S30	383	(((385/17 or 385/36) and (optic$4 with switch$2) and (@ad<"20031120")) and (fix$4 and mov$4)) and (drop add in out)	USPAT	OR	OFF	2004/07/29 16:25
S31	87	((((385/17 or 385/36) and (optic$4 with switch$2) and (@ad<"20031120")) and (fix$4 and mov$4)) and (drop add in out)) and (drop and add and in and out)	USPAT	OR	OFF	2004/11/30 14:28
S32	71	(((((385/17 or 385/36) and (optic$4 with switch$2) and (@ad<"20031120")) and (fix$4 and mov$4)) and (drop add in out)) and (drop and add and in and out)) and (add with drop)	USPAT	OR	OFF	2004/07/29 16:26
S33	1	("5778118").PN.	USPAT; USOCR	OR	OFF	2004/08/09 09:49
S34	1	("5960133").PN.	USPAT; USOCR	OR	OFF	2004/08/09 09:49
S35	0	("(optic$2withswitch$2)and((mirror$1orreflect$3)with(sizeordiameter$1orradi$2))").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/08/09 12:13
S36	2546	(optic$2 with switch$2) and ((mirror$1 or reflect$3) with (size or diameter$1 or radi$2))	USPAT	OR	OFF	2004/08/09 12:16
S37	276	"L3".ab.	USPAT	OR	OFF	2004/08/09 12:17

S38	13	((optic$2 with switch$2) and ((mirror$1 or reflect$3) with (size or diameter$1 or radi$2))).ab.	USPAT	OR	OFF	2004/08/09 12:18
S41	4	"718116".ap.	US-PGPUB; USPAT	OR	OFF	2004/11/30 11:00